

ABSTRACT OF THE DISCLOSURE

5 Modified insulinotropic peptides are disclosed. The modified
insulinotropic peptides are capable of forming a peptidase stabilized
insulinotropic peptide. The modified insulinotropic peptides are capable
of forming covalent bonds with one or more blood components to form a
conjugate. The conjugates may be formed *in vivo* or *ex vivo*. The
10 modified peptides are administered to treat humans with diabetes and
other related diseases.